LNF & IHCIF Calculations Illustration

- FT.HALL in Portland area -

Given Data

- 5,918 = 1998 user count
- $2,980 = National average cost per person (not including wrap-around costs)
- 40% = % Expenditures on purchased services, 60% = % expenditures in-house
- 94.2% = Cost index for purchasing health care in this geographic area
- 110.2% = Size cost index for in-house costs due to small or large size
- 96.9% = Portland area cost index for health status above or below average

Cost Adjustment Calculations

- $1,133 per person for purchased services = 40% * 94.2% * $2,980
- $1,958 per person for in-house services = 60% * 110.2% * $2,980
- $3,092 per person total = $1,133 (purchase) + $1,958 (in-house)
- **$2,997 per person total** adjusted for health status = $3,092 * 96.9%
- **$2,252 per person net cost** = $2,997 - $745 Other resources (M&M&PI)

Existing Expenditures (for 5,918 users excluding wrap-around and collections)

- $1,131 per person = local IHS allowance (excludes $ for wrap-around)
- $152 per person = expenditures elsewhere in Portland area on behalf of area users
- $54 per person = expenditures elsewhere in IHS on behalf of IHS users
- **$1,337 per person for OU users** = $1,131 + $152 + $54

LNF Calculation

- **44.6% Gross LNF** = $1,337 (expenditures) / $2,997 total cost (ignoring Medicare, Medicaid, PI spending on behalf of OU users)
- **59.4% Net LNF** = $1,337 / $2,252 net cost ($2,997 - $745 other)

IHCIF Allocation

- $82,147 = $ to raise LNF% from 59.4% to 60%
- $258,040,100 = aggregate $ to raise all locations to 60%
- 3.488% IHCIF fraction = $9,000,000 fund / $258,040,100 needed
- **$2,865 Allocation** = $82,147 needed for 60% * 3.488% IHCIF fraction

FT.HALL Unmet Needs

- **$13,327,157 Net Total Need** = 5,918 users * $2,252 net cost
- **$5,413,010 Net Unmet Need** = (100% - 59.4% LNF) * 5,918 users * $2,252 net cost